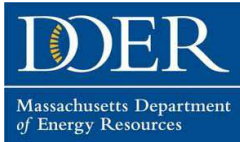


Berkshire School

CASE STUDY



SUMMARY

The Berkshire School creates a culture of environmental awareness by offers courses on energy and the environment, participates in national sustainability competitions, and uses solar energy to meet 50% of its energy needs.

TEACHING GREEN PRINCIPLES

- ♦ Incoming freshman take a sustainability literacy assessment during orientation
- ♦ All students study ecosystem dynamics and water quality
- ♦ Students can choose elective courses on environmental topics, such as Sustainability and Resource Management and Advanced Energy
- ♦ A universal sports program gives students the opportunity to hike, camp, and fish
- ♦ The school has even build a replica of Thoreau's cabin for lessons on transcendentalism

ADOPTING GREEN PRACTICES

- ♦ Berkshire hired a Director of Sustainability to manage all projects related to environmental awareness
- ♦ Students compete in the *Green Schools Alliance Green Cup Challenge* and the *Keep America Beautiful Recycle Bowl*
- ♦ Parents can access a carpool database made with Google Mapmaker
- ♦ Berkshire is launching a web-based dashboard to track energy use and progress towards sustainability goals

Berkshire School :

Location: Sheffield, MA
Student Enrollment: 388

Berkshire's Solar Energy Generation Field



ENERGY COST SAVINGS AND ACADEMIC SUCCESS

- ♦ Berkshire reduced waste by 39% since 2005
- ♦ Over 45,000 square feet of school facilities meet LEED Gold Standards
- ♦ Berkshire won awards in 2007 and 2009 from the National Wildlife Federation EcoSchools and DoSomething.com competitions